| Index of Claims |  |
|-----------------|--|
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| Application/Control No  |  |
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| Application/Control No. |  |
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|                         |  |

Applicant(s)/Patent under Reexamination

10/679,311

WANG, SHENG-TSUNG **Art Unit** 

Examiner

3725

**Dmitry Suhol** 

Ν

Appeai

Allowed

Rejected

(Through numeral) Cancelled Restricted

Interference

Non-Elected

0 Objected

| Cla                | aim                              | Date    |  |          |          |   |   |          |          | }  |   |
|--------------------|----------------------------------|---------|--|----------|----------|---|---|----------|----------|----|---|
|                    |                                  | Π       |  | Π        | П        | П |   | Π        |          | Γ. | 1 |
| Final              | Original                         | 20/1/62 |  |          |          |   |   |          |          |    |   |
|                    | 1                                | V       |  | T        | $\top$   | H | 1 | ┢        | ┢        | 1  | 1 |
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|                    | 4                                | _       |  | T        | T        | T |   | $\vdash$ |          |    | 1 |
|                    | 5                                | Г       |  |          | Т        | Т | 1 |          | ✝        | T  | 1 |
|                    | 6                                |         |  | 1        | T        | T | T |          | T        |    | 1 |
|                    | 7                                |         |  |          |          | T | Т |          |          | T  | 1 |
|                    |                                  |         |  |          | П        | Т | T | T        |          |    | 1 |
|                    | 8<br>9                           |         |  | Г        | Т        | Т | T |          |          | ١. | 1 |
|                    | 10                               |         |  |          | T        | T |   |          |          | Ė  | 1 |
|                    | 11                               | П       |  | Γ        | Т        |   |   | Г        |          |    | 1 |
|                    | 12                               |         |  |          |          |   |   | П        | П        |    | 1 |
|                    | 13                               |         |  |          |          |   | Π | Т        | П        | 1  | 1 |
|                    | 14                               |         |  |          | Т        | П |   |          | П        | П  | 1 |
|                    | 11<br>12<br>13<br>14<br>15<br>16 |         |  |          | Π        | П | Г |          | Π        |    | 1 |
|                    | 16                               |         |  | Г        |          |   |   | T        | $I^-$    |    | ĺ |
|                    | 17                               |         |  |          | $\top$   | T | T | 1        |          |    | 1 |
|                    | 18                               |         |  |          |          |   |   |          |          |    | 1 |
|                    | 18<br>19<br>20                   | П       |  |          |          |   |   |          | Г        |    | 1 |
|                    | 20                               |         |  | T        |          |   |   |          |          |    | 1 |
|                    | 21                               |         |  | Г        |          |   |   |          | Г        |    | 1 |
|                    | 22                               | П       |  |          |          |   |   | Г        | $\vdash$ |    | 1 |
|                    | 22<br>23                         | П       |  |          |          |   |   |          | $\vdash$ |    | 1 |
|                    | 24                               |         |  |          |          |   |   |          |          |    | 1 |
|                    | 25                               |         |  |          |          | Г |   |          |          |    | 1 |
|                    | 25<br>26                         | П       |  |          |          |   |   |          | П        |    | 1 |
|                    | 27                               |         |  |          |          | Г |   |          |          |    | 1 |
|                    | 28                               | П       |  |          | Π        |   |   |          |          |    | 1 |
|                    | 29                               |         |  |          |          |   | Г |          |          |    | 1 |
|                    | 30                               | П       |  |          | Ī        |   |   |          |          |    |   |
|                    | 31                               |         |  |          |          | П |   |          |          |    | İ |
|                    | 32                               |         |  |          |          | L |   | L        |          |    |   |
|                    | 33                               |         |  |          |          |   |   |          |          | Ĺ  |   |
|                    | 34                               |         |  |          |          |   |   |          |          |    |   |
|                    | 35                               |         |  |          |          |   |   |          |          |    |   |
|                    | 36                               |         |  |          |          |   |   |          |          |    |   |
|                    | 37                               |         |  |          |          |   |   |          |          |    |   |
|                    | 38                               |         |  |          |          |   |   |          |          |    |   |
|                    | 39                               |         |  |          | L        |   |   |          |          |    |   |
|                    | 40                               |         |  |          |          |   |   |          |          |    |   |
|                    | 41                               |         |  |          |          |   |   |          |          |    |   |
| $oxedsymbol{oxed}$ | 42                               |         |  |          |          |   |   |          |          |    |   |
| $oxed{oxed}$       | 43                               |         |  |          |          |   |   |          |          |    |   |
|                    | 44                               |         |  |          |          |   |   |          |          |    |   |
| $\Box$             | 45                               |         |  |          |          |   |   |          |          |    |   |
|                    | 46                               |         |  |          |          |   |   |          |          |    |   |
|                    | 47                               |         |  |          |          |   |   |          |          |    |   |
|                    | 48                               |         |  |          |          |   |   |          |          |    |   |
| ]                  | 49                               |         |  |          |          |   |   |          |          |    |   |
| L_T                | 50                               |         |  |          |          |   |   |          |          |    |   |

| Ula             | aim      | Γ        |              |              | - 1      | Dat      | e        |          |  |          | 1 |
|-----------------|----------|----------|--------------|--------------|----------|----------|----------|----------|--|----------|---|
|                 |          |          | Γ            | Γ            | Γ        |          | Γ        |          | Γ  | Γ        | 1 |
| Final           | Original |          |              |              |          |          |          |          |  |          |   |
| <u> </u>        | 51       | $\vdash$ | $\vdash$     | ┢            | ┢        | ┢        | $\vdash$ | ╁        | ┢  | H        | 1 |
|                 | 52       | $\vdash$ | 1            | <del> </del> | H        |          | $\vdash$ | $\vdash$ | <del>                                     </del> | $\vdash$ | 1 |
|                 | 53       |          | t            | <del> </del> | ╁╴       | $\vdash$ | -        | $\vdash$ | <del> </del>                                     |          | 1 |
|                 | 54       |          |              | $\vdash$     | 一        |          |          | 1        | 1  | $\vdash$ | 1 |
|                 | 55       |          |              |              | ऻ        |          |          |          |  |          | 1 |
|                 | 56       | <u> </u> |              |              | _        |          | 1        |          |  |          | 1 |
|                 | 57       |          | Г            |              |          |          |          | Г        |  | Г        | 1 |
|                 | 58       |          |              |              |          |          |          |          |  |          | 1 |
|                 | 59       |          |              |              |          |          |          |          |  |          | ] |
|                 | 60       |          |              |              |          |          |          |          |  |          | ] |
|                 | 61       | _        |              |              |          |          |          |          |  |          |   |
|                 | 62       |          |              |              |          |          |          |          |  |          | ] |
|                 | 63       |          |              |              |          |          |          |          |  |          | ] |
|                 | 64       | L        | _            | _            |          |          |          |          |  |          |   |
|                 | 65       |          | <u> </u>     |              |          | L        |          | L        |  |          |   |
| $\Box$          | 66       |          |              |              |          |          |          |          |  |          | ] |
| $\Box$          | 67       | L        | L            | L            |          |          |          |          |  | L        | ] |
|                 | 68       |          |              | <u> </u>     |          |          |          |          |  |          | ] |
|                 | 69       |          |              |              |          |          |          | L.       | _  |          |   |
|                 | 70       |          | _            |              |          |          |          |          |  |          |   |
|                 | 71<br>72 |          | <u> </u>     |              |          | L        | _        |          | 匚  |          |   |
|                 | _72      |          | L            | L            |          | _        | _        | L_       | L  |          |   |
|                 | 73       |          | _            | <u> </u>     | _        |          | _        | _        | _  | _        |   |
| $\vdash \vdash$ | 74       | _        |              | _            | _        |          | _        |          |  | <u> </u> | 1 |
| <b>_</b>        | 75       |          | _            | _            |          | L.       |          | _        |  | L        |   |
| $\vdash$        | 76<br>77 |          |              |              | _        | _        |          |          |  | _        |   |
| $\vdash$        | 77       |          | <u> </u>     |              |          |          |          |          | _  | _        |   |
|                 | 78       |          | _            |              | _        |          |          |          | _  | _        |   |
|                 | 79       |          | _            | _            |          |          |          | _        |  | _        | Į |
| <b></b>         | 80       | <u> </u> | _            | _            | _        |          | _        | <u> </u> |  | <u> </u> | Į |
|                 | 81       | _        | <u> </u>     | <u> </u>     | $\vdash$ |          | _        | <u> </u> |  | _        |   |
| $\vdash$        | 82<br>83 | $\vdash$ |              | -            |          |          | -        | <u> </u> | -  |          | l |
| $\vdash$        |          | _        | -            | -            | _        |          |          | _        | _  |          | l |
| ├┤              | 84<br>85 | $\vdash$ | <b>!</b>     | -            | Н        | $\vdash$ | -        | $\vdash$ | -  | H        | l |
| $\vdash$        | 86       |          | <u> </u>     | -            | $\vdash$ |          |          | <u> </u> | <u> </u>   | $\vdash$ | } |
| <del>  </del>   | 87       | $\vdash$ | ├            | H            | $\vdash$ |          |          |          |  | $\vdash$ |   |
| $\vdash$        | 88       | _        | <u> </u>     | $\vdash$     | -        |          | -        | $\vdash$ |  | -        |   |
|                 | 89       |          | <u> </u>     | $\vdash$     |          |          |          | -        | $\vdash$   | _        | l |
| <b>├</b> ──┼    | 90       | H        | <del> </del> | H            | $\vdash$ | -        | -        | $\vdash$ | -  | _        | İ |
|                 | 91       | -        | $\vdash$     | -            | -        |          |          | $\vdash$ | $\vdash$   |          |   |
| $\vdash$        | 92       | Н        |              |              | H        | $\dashv$ |          | $\vdash$ | H  |          | 1 |
| $\vdash$        | 93       | Н        |              |              | $\vdash$ | $\vdash$ |          |          | Н  | -        |   |
| $\vdash$        | 94       | H        | Н            |              | Н        | $\vdash$ | _        | —        | $\vdash$   | $\vdash$ |   |
|                 | 95       | $\vdash$ | -            | $\vdash$     | Н        | $\dashv$ | _        | -        | $\vdash$   | $\vdash$ | Ī |
| $\vdash \dashv$ | 96       | $\vdash$ |              | Н            | Н        | $\dashv$ |          | $\vdash$ | $\vdash$   | $\vdash$ |   |
| $\vdash$        | 97       | $\vdash$ | -            | Н            | $\vdash$ |          | -        | Н        | $\vdash$   | $\vdash$ |   |
|                 | 98       | $\vdash$ | Н            | Н            | $\dashv$ | $\dashv$ | _        | $\vdash$ | $\vdash$   |          |   |
|                 |          | $\vdash$ |              | $\vdash$     | -        | $\dashv$ |          | $\vdash$ | -  | _        |   |
|                 | 99       | 1        |              |              |          | - 1      | 1        |          |  |          |   |

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|-------|-------------------|--------------|--|----------|--------------|----------|--|--|--|-----------------|--|--|
| Cl    | aim               | Date         |  |          |              |          |  |  |  |                 |  |  |
| Final | Original          |              |  |          |              |          |  |  |  |                 |  |  |
|       | 101<br>102        |              |  |          |              |          |  |  |  |                 |  |  |
|       | 102               |              |  |          |              |          |  | 匚  | 匚  |                 |  |  |
|       | 103               |              | $\Box$   |          | Ĺ            |          | $oxedsymbol{oxedsymbol{oxed}}$               | Ĺ  | L  | Ш               |  |  |
|       | 104               | L_           | L  | <u> </u> | <u> </u>     | <u> </u> | $oxed{igspace}$                              | $oxed{oxed}$                                     |  | Ш               |  |  |
|       | 105               | <u> </u>     | L  | <u> </u> | L            | _        | <u> </u>                                     | _  | <u> </u>   | Ш               |  |  |
|       | 106               | <u> </u>     | <u> </u>   | _        | L            | <u> </u> | <u> </u>                                     | <u> </u>   | <u> </u>   | Ш               |  |  |
|       | 107<br>108        | ┞            | _  | ┞        | <del> </del> | -        | ┞  | ├-   | ├_   | Ш               |  |  |
|       | 108               | -            | <del>                                     </del> | ⊢        | ⊢            | ⊢        | ⊢  | ┢  | -  | Н               |  |  |
|       | 110               | ⊢            | -  | ├        | ┢            | ┢        | -  | <del>                                     </del> | Ͱ  | Н               |  |  |
|       | 111               | ┝            | -  | ├        | ├            | ╁        | ├-   | ╁  | ╁  | $\vdash$        |  |  |
|       | 112               |              |  | ├        | ├            | ╁╼       | ┢  | ╁  | ╁  | Н               |  |  |
|       | 112<br>113        | Н            | $\vdash$   | $\vdash$ |              | $\vdash$ | $\vdash$                                     | $\vdash$   | +-   | Н               |  |  |
|       | 114               |              | H  | $\vdash$ |              | $\vdash$ | <del>  -</del>                               | H  | ╁  | Н               |  |  |
|       | 115               | $\vdash$     | $\vdash$   | $\vdash$ |              | $\vdash$ | -  | Н  | f  | Н               |  |  |
|       | 116               |              | <del>                                     </del> | 一        |              | $\vdash$ | $\vdash$                                     |  | <del>                                     </del> | Н               |  |  |
|       | 117               |              |  |          | _            | $\vdash$ | ┢  |  | H  | П               |  |  |
|       | 118               |              | T  |          |              | 1        | Г  |  |  | $\Box$          |  |  |
|       | 118<br>119        | Г            |  |          |              | Г        |  |  | Ι.   | П               |  |  |
|       | 120               |              |  |          |              |          |  |  | $\Box$   | П               |  |  |
|       | 121<br>122        |              |  |          |              |          |  |  |  |                 |  |  |
|       | 122               | $oxed{oxed}$ |  |          |              |          |  |  |  |                 |  |  |
|       | 123<br>124        |              |  |          |              |          |  |  |  | Ш               |  |  |
|       | 124               |              | L_   | _        |              |          |  | ┖  | L_   | Ц               |  |  |
|       | 125               | _            |  | _        |              |          | _  | _  | _  | Щ               |  |  |
|       | 126               | _            | _  | _        | _            | <u> </u> | _  | <u> </u>   | Ŀ  | Щ               |  |  |
|       | 126<br>127<br>128 | _            | <u> </u>   | <u> </u> | _            | _        | _  |  | -  | Ш               |  |  |
|       | 128               | ┡            |  | $\vdash$ | <u> </u>     | ├—       |  | _  | <u> </u>   | Щ               |  |  |
| -     | 129<br>130        | ⊢            | <u> </u>   | $\vdash$ | ⊢            | H        | <u>                                     </u> | <u> </u>   | _  | H               |  |  |
|       | 131               |              | ├  | -        | ├-           | -        | ├-   | ┝  | -  | Н               |  |  |
|       | 132               | ┝            | ┝  | $\vdash$ | ├            |          | ⊢  | _  | ├  | Н               |  |  |
|       | 133               |              | $\vdash$   | $\vdash$ | <del> </del> | $\vdash$ | ├  | ┢  | $\vdash$   | $\vdash\vdash$  |  |  |
|       | 134               | $\vdash$     | <del> </del>                                     | $\vdash$ | -            | ╁        | $\vdash$                                     | $\vdash$   | $\vdash$   | Н               |  |  |
| _     | 135               |              | $\vdash$   | <u> </u> | Т            | Т        | Ι  | $\vdash$   | Т  | Н               |  |  |
|       | 136               |              | $\Box$   | $\vdash$ |              |          | Г  |  |  | П               |  |  |
|       | 137               |              |  |          |              |          |  |  |  |                 |  |  |
|       | 138               |              |  |          |              |          |  |  |  |                 |  |  |
|       | 139               |              |  |          |              |          |  |  |  |                 |  |  |
|       | 140               |              |  |          |              |          |  |  |  |                 |  |  |
|       | 141               |              |  |          |              |          |  |  | $\Box$   |                 |  |  |
|       | 142               | L            |  |          |              |          | L  | $oxedsymbol{oxed}$                               | $oxed{oxed}$                                     | Ш               |  |  |
|       | 143               | <u> </u>     | lacksquare                                       | <u> </u> |              | L_       | L.   | _  |  | Ш               |  |  |
|       | 144               |              | _  | L        | _            | <u> </u> | L  |  | Щ  | Ш               |  |  |
|       | 145               |              | <u> </u>   | <u> </u> |              | _        | _  | _  | $\vdash$   | Н               |  |  |
|       | 146<br>147        | _            |  | -        |              | $\vdash$ | H  | H  |  | $\vdash \vdash$ |  |  |
|       | 148               |              |  | _        | -            | H        | _  | <b>-</b> -                                       | <u> </u>   | $\vdash$        |  |  |
|       | 149               | _            | _  | -        |              | Н        | -  | -  |  | $\dashv$        |  |  |
|       | 150               | -            | $\vdash$   |          |              | $\vdash$ | _  | $\vdash$   | $\vdash$   |                 |  |  |
| 1     | 100               |              | -  |          |              | L        |  | L  |  |                 |  |  |